

Figure 1

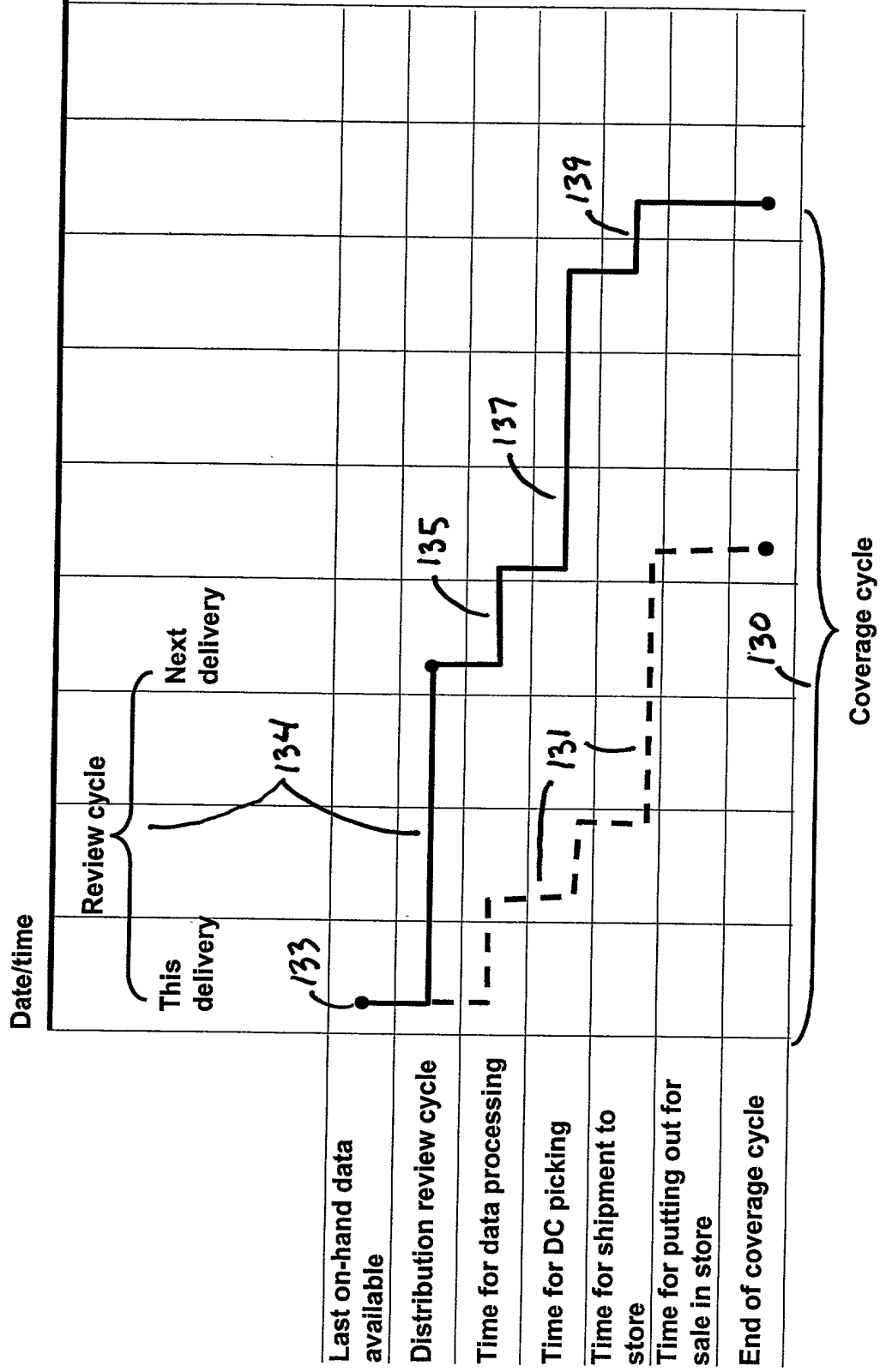


Figure 2

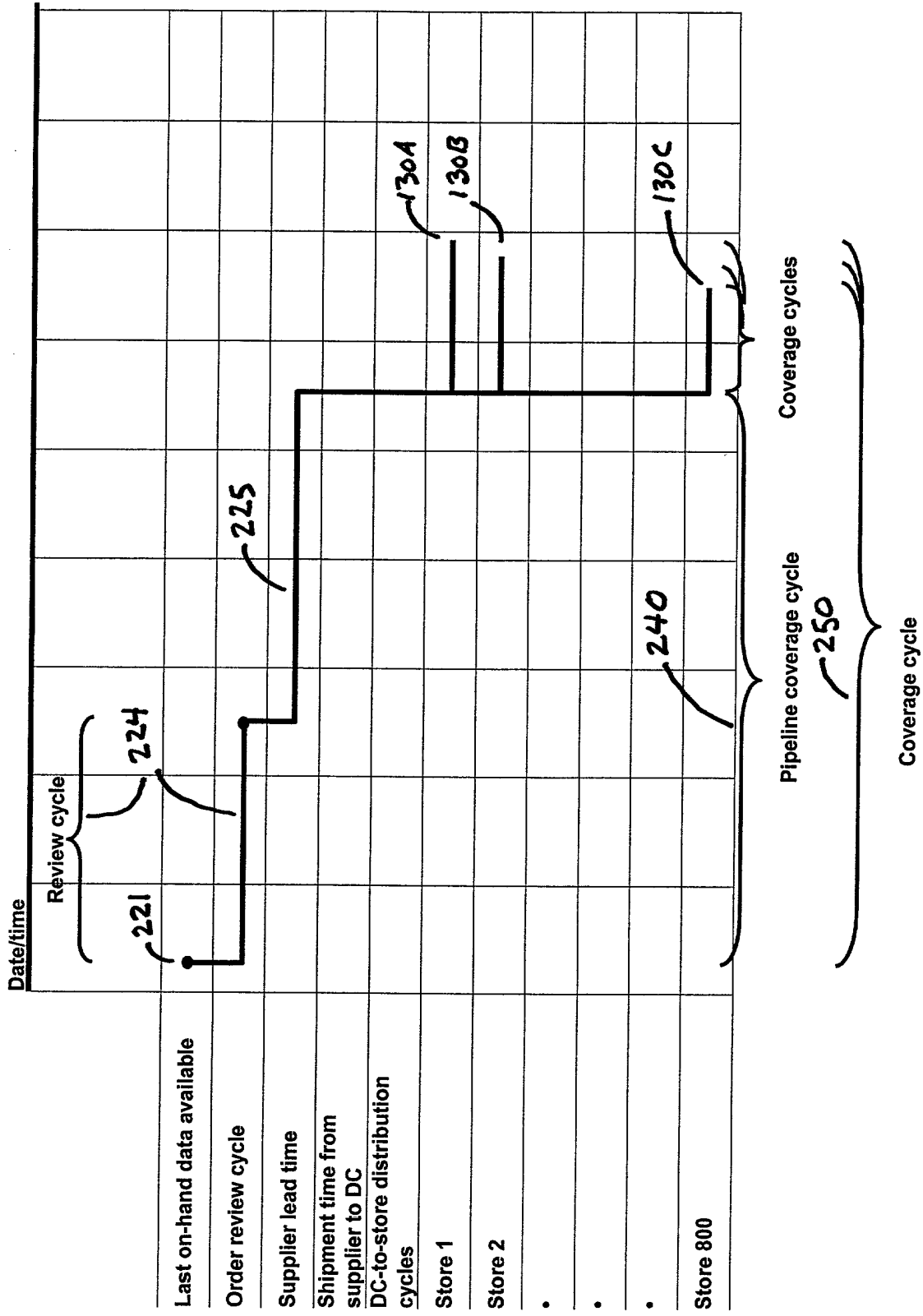


Figure 4

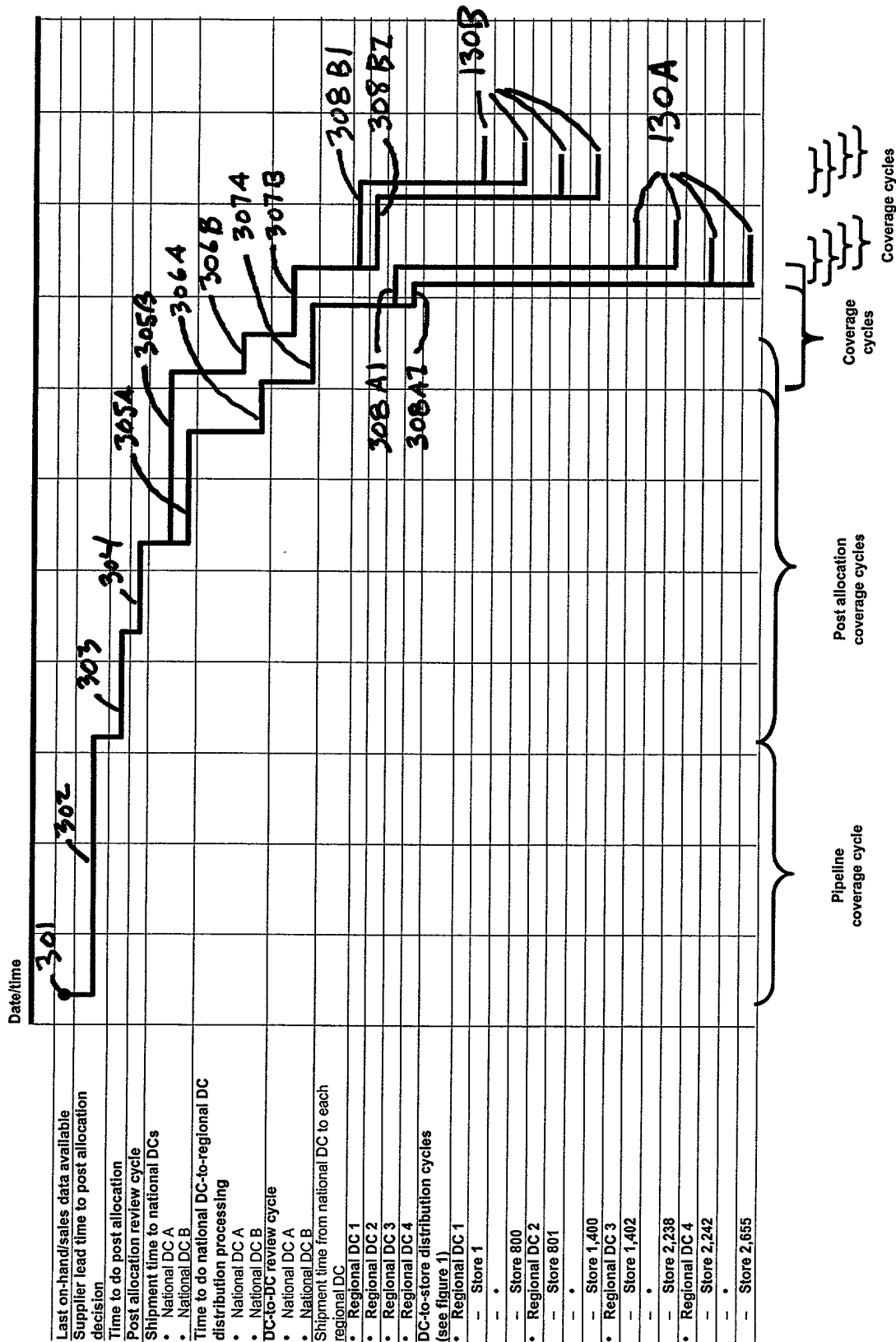
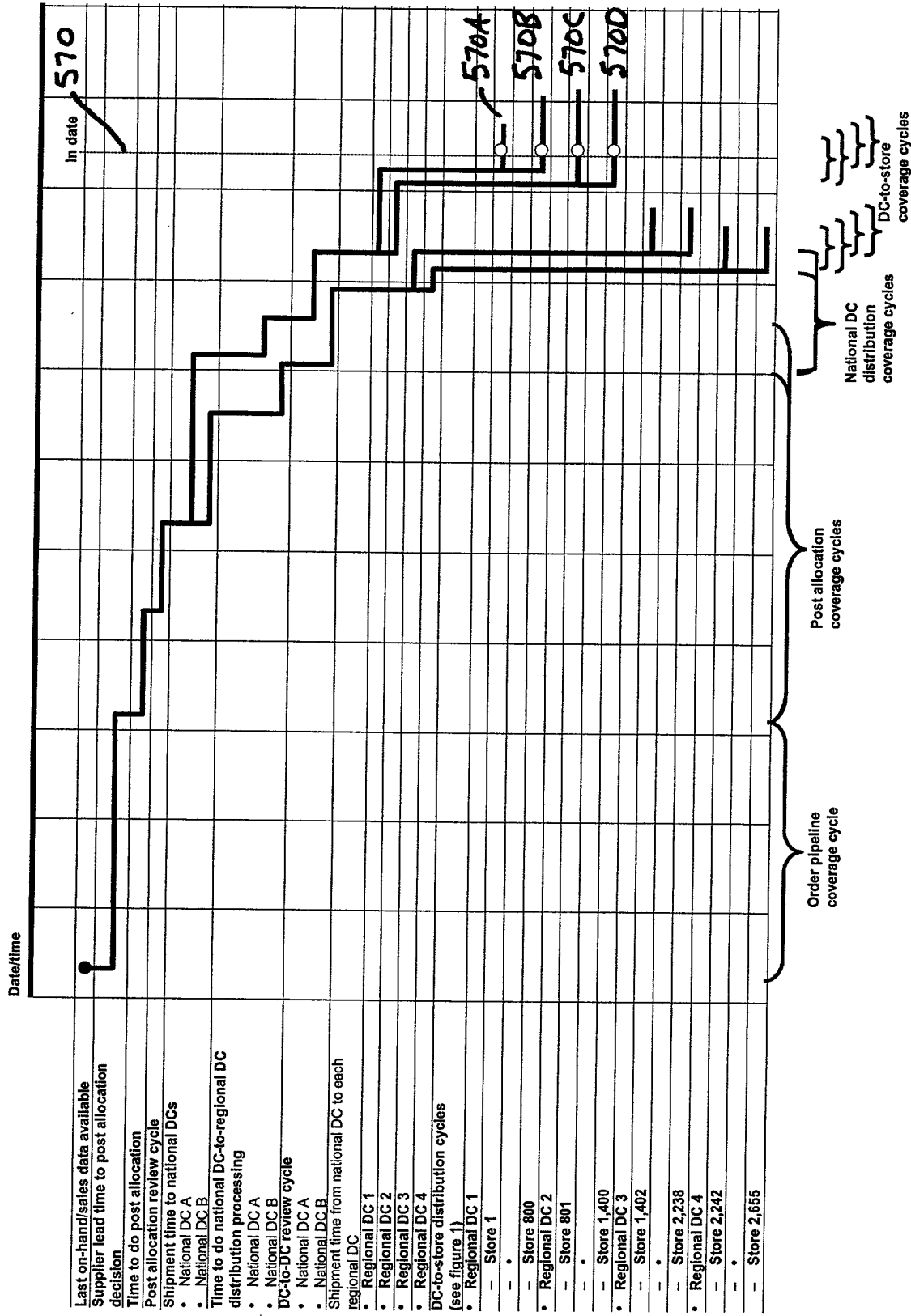


Figure 5



Bluefire Menu - [Product Location In/Out]

File Basic Fashion Markdown Presentation/Prmo Planning System/Data Reports Window

All Products

All Locations

Search:

Search:

ID	Name
<input type="checkbox"/> 2	MASK FACE PASSION FLWR 3.5oz
<input type="checkbox"/> 8	COND ICE BLUE 8.4oz
<input type="checkbox"/> 9	COND ICE BLUE 16.9oz
<input type="checkbox"/> 10	HAIR SPRAY DETANGLING (H*)
<input type="checkbox"/> 14	HAIR BALM STRAIGHTEN
<input type="checkbox"/> 16	HAIR CRM NO FRIZZ STYLING 3.4
<input type="checkbox"/> 17	HAIR FRSNR FRESHEN UP 3.4oz/H
<input type="checkbox"/> 18	HAIR WAX GLOSS OVER GLOSSING
<input type="checkbox"/> 19	ORCHID & CALENDULA FRESHNR 4.2
<input type="checkbox"/> 20	HAIR SERUM SMOOTH OVER 1.7"H*
<input type="checkbox"/> 21	HAIR GEL HOLD TIGHT 3.4oz

Deselect All

View Product Tree

View Other Trees

ID	Name
<input type="checkbox"/> 0001	BROADWAY 1
<input type="checkbox"/> 0002	PARAMUS
<input type="checkbox"/> 0003	TYSON'S CORNER
<input type="checkbox"/> 0004	MONTGOMERY MALL
<input type="checkbox"/> 0005	LEXINGTON
<input type="checkbox"/> 0006	NEW MADISON AVENUE
<input type="checkbox"/> 0007	BROADWAY 2
<input type="checkbox"/> 0008	ROCKAWAY
<input type="checkbox"/> 0009	GEORGETOWN
<input type="checkbox"/> 0010	EMERALD SQUARE
<input type="checkbox"/> 0011	WOODBRIIDGE
<input type="checkbox"/> 0012	MAI NF NEW HAMPSHIRE

View Location Tree

☒ In Date

☒ Out Date

☒ Last PO Receive Date

Level

Add

Change

Delete

List

Close

SHIP

Figure 6

Bluefire Menu - [ESL Coverage Cycle Maintenance]

File

Basic

Fashion

Markdown

Presentation

Promo

Planning

System

Data

Reports

Window

All Products

Search:

ID	Name
<input checked="" type="checkbox"/> 2	MASK FACE PASSION FLWR 3.5oz
<input type="checkbox"/> 8	COND ICE BLUE 8.4oz
<input type="checkbox"/> 9	COND ICE BLUE 16.9oz
<input type="checkbox"/> 10	HAIR SPRAY DETANGLING (H*)
<input type="checkbox"/> 14	HAIR BALM STRAIGHTEN
<input type="checkbox"/> 16	HAIR CRM NO FRIZZ STYLING 3.4
<input type="checkbox"/> 17	HAIR FRSNR FRESHEN UP 3.4oz(H)
<input type="checkbox"/> 18	HAIR WAX GLOSS OVER GLOSSING
<input type="checkbox"/> 19	ORCHID & CALENDULA FRESHNR 4.2
<input type="checkbox"/> 20	HAIR SERUM SMOOTH OVER 1.7(H*)
<input type="checkbox"/> 21	HAIR GEL HOLD TIGHT 3.4oz
<input type="checkbox"/> 22	HAIR CREAMING TIGHT 3.4oz

View Product Tree

All Locations

Search:

ID	Name
<input checked="" type="checkbox"/> 0001	BROADWAY 1
<input type="checkbox"/> 0002	PARAMUS
<input type="checkbox"/> 0003	TYSON'S CORNER
<input type="checkbox"/> 0004	MONTGOMERY MALL
<input type="checkbox"/> 0005	LEXINGTON
<input type="checkbox"/> 0006	NEW MADISON AVENUE
<input type="checkbox"/> 0007	BROADWAY 2
<input type="checkbox"/> 0008	ROCKAWAY
<input type="checkbox"/> 0009	GEORGETOWN
<input type="checkbox"/> 0010	EMERALD SQUARE
<input type="checkbox"/> 0011	WOODBRIDGE
<input type="checkbox"/> 0012	WALL OF MOUNTAINVIEW

View Location Tree

By Location:

Level:

Coverage Cycle:

Lead time:

By Product and Location

Activity Type:

Review Cycle:

Data Lag:

Save

List

Close

Figure 7

Figure 8

FORECAST STOCKOUT CORRECTION EXAMPLE - SINGLE STORE																			
Coverage cycle	=	17 days																	
Coverage cycle forecast sales	=	25 units (pre stockout correction)																	
Store starting on hand	=	5 units																	
Store starting intransit	=	0 units																	
Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Total
On hand (end of day)	5	4	3	2	1	0	0	0	0	0	0	++	++	++	++	++	++	++	
Intransit (end of day)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Distribution arrival (beginning of day)												XX							
Forecast sales (100% instock)	1	1	1	1	1	1	1	2	2	2	2	3	3	1	1	1	1	1	25
Forecast sales (stockout corrected)	1	1	1	1	1	1	0	0	0	0	0	3	3	1	1	1	1	1	16

Figure 9

FORECAST STOCKOUT CORRECTION EXAMPLE - SINGLE STORE WITH BACKORDER CONVERSION																					
Coverage cycle	=	17 days																			
Coverage cycle forecast sales	=	25 units (pre stockout correction)																			
Store starting on hand	=	5 units																			
Store starting intransit	=	0 units																			
Stockout to backorder conversion	=	33 percent																			
Day																					
	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Total		
On hand (end of day)	5.0	4.0	3.0	2.0	1.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Intransit (end of day)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Distribution arrival (beginning of day)												XX									
Forecast sales (100% instock)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	3.0	3.0	1.0	1.0	1.0	1.0	1.0	25.0		
Forecast sales (stockout corrected)	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	3.0	3.0	1.0	1.0	1.0	1.0	1.0	16.0		
Forecast sales (with backorder conversion)	1.0	1.0	1.0	1.0	1.0	1.0	0.3	0.7	0.7	0.7	0.7	3.0	3.0	1.0	1.0	1.0	1.0	1.0	19.0		
Forecast sales (with backorder conversion and backorder delivery lag)	1.0	1.0	1.0	1.0	1.0	1.0	0.0	0.0	0.0	0.0	0.0	6.0	3.0	1.0	1.0	1.0	1.0	1.0	19.0		

Figure 10

ON HAND OVERSTOCK CORRECTION EXAMPLE - TWO STORES																								
Coverage cycle	=	17 days																						
Coverage cycle forecast sales	=	25 units (pre stockout correction)																						
Store starting on hand	=	5 units																						
Store starting intransit	=	0 units																						
Day	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	Total					
Store 1																								
On hand (end of day)	5	4	3	2	1	0	0	0	0	0	0	++	++	++	++	++	++	++						
Intransit (end of day)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Distribution arrival (beginning of day)											XX													
Forecast sales (100% instock)	1	1	1	1	1	1	1	2	2	2	3	3	3	1	1	1	1	1						
Forecast sales (stockout corrected)	1	1	1	1	1	1	0	0	0	0	3	3	3	1	1	1	1	1						
Store 2																								
On hand (end of day)	45	44	43	42	41	40	39	37	35	33	31	28	25	24	23	22	21	20						
Intransit (end of day)	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0						
Distribution arrival (beginning of day)											XX													
Forecast sales (100% instock)	1	1	1	1	1	1	1	2	2	2	3	3	3	1	1	1	1	1						
Forecast sales (stockout corrected)	1	1	1	1	1	1	1	2	2	2	3	3	3	1	1	1	1	1						
Total																								
On hand (end of day)	50																							

